Oil Field Environmental Incident Summary

Incident: 20150119155848 Date/Time of Notice: 01/19/2015 15:58

Responsible Party: EMERALD OIL, INC Well Operator: EMERALD OIL, INC

Well Name: MONGOOSE 1-8-5H

Field Name: CHARBONNEAU Well File #: 19863

Date Incident: 1/18/2015 Time Incident: 17:00 Facility ID Number:

MCKENZIE Rna: 102 Sec: 8 County: **Twp:** 149 Qtr: SW SE

Location Description: Location: SESW 8-149-102 Footages: 250 FSL 1650 FWL Latitude:

47.733211 Longitude: -103.768987

Submitted By: Rachael Overbey Received By:

Contact Person: Scott Anderson

1600 BROADWAY, SUITE 1360

DENVER, CO 80202

General Land Use: Well/Facility Site Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Other

Release Contained in Dike: No Reported to NRC: No

> Spilled **Units** Recovered Units **Followup Units** 2 barrels

Oil 2 **Barrels**

Brine Other

Description of Other Released Contaminant:

Fluid release from flare

Inspected: Written Report Received: 2/2/2015 Clean Up Concluded: 1/19/2015

Risk Evaluation:

None

Areal Extent:

Release was not contained; fine mist sprayed over area 20' long x 100' wide

Potential Environmental Impacts:

Light areal spray both on and off location. Will be remediated; no contamination of ground or surface water.

Action Taken or Planned:

Misted oil was found on top of snow 6" snow pack; soak area in snow was approx. 1" deep in some areas. Discolored snow was removed with a skid loader and will be disposed of properly. Spill area will be remediated.

Wastes Disposal Location: Waste soils will be collected and hauled to an approved disposal location - Indian Hills

Agencies Involved:

Updates

Date: 1/20/2015 Status: Reviewed - Follow-up Required Author: Washek, Sandi

Updated Oil Volume: 2.00 barrels

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

According to report, oil spray release came off site. Followup required.

Date: 1/29/2015 Status: Inspection Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 2:28 p.m. The weather was clear, 33 $^{\circ}$ F with wind from the northwest at 5-10 mph. The snow has melted in the area, but the ground was frozen. The area impacted was on the north side of the well pad in a stubble field. The stubble in the field was knocked down in the area that was cleaned. I was able to talk to company personnel on the site. They will sample the area to show it is cleaned up. More followup required. 47.734017, - 103.770567

Date: 2/10/2015 Status: Correspondence Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received clearance soil sample.

Date: 1/12/2016 Status: No Further Action Requested Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Sent No Further Action letter for this site.